Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14	pulse\$1 near3 train\$1 same modulat\$4 with ((phase\$1 or frequenc\$3) near4 binar\$3 near4 shift\$4 near4 key\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/06 14:09
S1	5	down near2 (convert\$4 or conversion) and (rf or radio adj frequency) same analog with baseband\$1 same (upsampl\$4 or oversampl\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/06 10:54
\$3	9	S2 and analog same (over adj sampl\$4 or oversampl\$4 or upsampl\$4) same (refrence or synchroniz\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/10 13:51
S6	45	S5 and (refrence or synchroniz\$5) near2 (signal\$1 or data\$1) same (combin\$5 or recombin\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/10 14:48
S7	7	S6 and image with (cancel\$4 or reject\$4 or artifact\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/10 14:26
S10	5	S4 and local adj oscilat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/10 14:50
S14	175	S12 and mix\$4 same logic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/10 14:52
S15	147	S14 and (combin\$4 or adding or recombin\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/10 14:53
S18	98	S15 and (weight\$4 or scal\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/10 16:36

S19	7	down near2 (convert\$4 or conversion) same ((sin\$2 adj table\$1) or (cos\$4 adj table\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/10 16:44
S21	78	down near2 (convert\$4 or conversion) and ((sin\$2 adj table\$1) or (cos\$4 adj table\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/10 17:04
S23	10	down near (convert\$4 or conversion\$1) and first adj (local adj oscilat\$4 or lo) same (analog\$1) same second adj (oscilat\$4 or lo)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/10 17:21
S24	22	down near (convert\$4 or conversion\$1) and first adj (local adj oscilat\$4 or lo) same (analog\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/10 17:26
S26	24	down near (convert\$4 or conversion\$1) and (mix\$4 or correlat\$4) same (cos\$4 near2 table\$1 or sin\$2 near2 table\$1) same (digit\$4 or quant\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/11 15:05
S30	37	down near (convert\$4 or conversion\$1) and (mix\$4 or correlat\$4) same (cos\$4 near2 table\$1 or sin\$2 near2 table\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/11 15:51
S47	56	serial with (mix\$4 or combin\$4 or recombin\$4) same (downconver\$5 or (down adj conver\$5))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/13 16:04
S49	85	sigma near2 delta\$1 near3 conver\$4 same serial near2 bit\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/13 16:05
S52	52	sigma near2 delta\$1 near3 conver\$4 same serial near2 bit\$1 and (downconver\$4 or (down adj conver\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/13 16:28
S58	67	(sin\$2 or cos\$4) near2 table\$1 with oscillat\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/13 16:59
S59	299	(down\$1 or sigma\$1) near4 conver\$5 same (in\$2phase\$1 or I\$1 or quadrature\$1 or Q\$1) same image\$1 near3 reject\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/05 14:05

S60	9	(down\$1 or sigma\$1) near4 conver\$5 same (in\$2phase\$1 or I\$1 or quadrature\$1 or Q\$1) same image\$1 near3 reject\$4 same (up\$2sampl\$4 or over\$2sampl\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/05 15:48
S66	7	(down near2 (convert\$4 or conversion) or if\$1 or intermediate\$1) same reference\$1 near2 (sequence\$1 or signal\$1) with (upsampl\$4 or oversampl\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/06 11:08
S67	56	(down near2 (convert\$4 or conversion) or if\$1 or intermediate\$1) same digital\$3 with (quadrature\$1 or q\$1 or in\$2phase\$1 or i\$1) with (upsampl\$4 or oversampl\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/06 11:10